

Title (en)

OPERATION CORD AND LIFTING DEVICE USING SAME

Title (de)

BETRIEBSSEIL UND HEBEVORRICHTUNG DAMIT

Title (fr)

CÂBLE D'ACTIONNEMENT ET DISPOSITIF DE LEVAGE L'UTILISANT

Publication

**EP 2474701 A4 20150506 (EN)**

Application

**EP 09848938 A 20090904**

Priority

JP 2009004397 W 20090904

Abstract (en)

[origin: EP2474701A1] Enabling smooth rotation of an operation cord and providing an operation cord equipped with a failsafe function and an elevation apparatus using the same are aimed. An operation cord 9 comprises a cord 14 whose both ends are configured to be coupled with each other by means of a coupling portion 20 so that the operation cord 9 has an endless shape, and the coupling portion 20 is so formed that an outer diameter thereof in a lateral direction is equal to or smaller than a maximum diameter of the cord.

IPC 8 full level

**E06B 9/326** (2006.01); **A47H 5/032** (2006.01)

CPC (source: EP)

**E06B 9/326** (2013.01); **E06B 2009/3265** (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2011027407A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2474701 A1 20120711**; **EP 2474701 A4 20150506**; **EP 2474701 B1 20171101**; CN 102575497 A 20120711; CN 102575497 B 20150715; JP WO2011027407 A1 20130131; WO 2011027407 A1 20110310

DOCDB simple family (application)

**EP 09848938 A 20090904**; CN 200980161177 A 20090904; JP 2009004397 W 20090904; JP 2011529705 A 20090904